

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

Claim 1. (Currently Amended): A smart card for providing a user with access to a smart card based Internet application in the absence of a conventional reader for a smart card, said smart card having a memory with information stored therein that comprises:

a first set of information that is dedicated to the functionality of a enables a telecommunications device, with for which said smart card is adapted designed to be used, to establish a connection with a telecommunications network, and an applet additional information that enables said device to establish conduct an Internet session with the Internet accessible application once said connection is established, and that functions as an interface to said application.

Claim 2. (Currently Amended): The apparatus of claim 1 wherein said ~~additional information includes an applet that is a client component of said application.~~

Claim 3. (Currently Amended): The apparatus of claim 1 wherein said device is a portable wireless telecommunications device.

Claim 4. (Currently Amended): The apparatus of claim 3 wherein said smart card is a subscriber identification module that authenticates a user to said network.

Claim 5. (Currently Amended): The apparatus of claim 3 wherein said additional information further applet includes an over-the-air application for transmitting information to the Internet application for use in establishing conducting said session.

Claim 6. (Original): A system for providing users with access to smart card based Internet applications, comprising:

a server executing at least one user application that utilizes information stored on a smart card;

a first connection associated with said server that provides said application with access to the information stored in a first smart card by means of the Internet; and

a second connection associated with said server that provides said application with access to a device on a telecommunications network that contains a second smart card.

Claim 7. (Original): The system of claim 6 wherein said first smart card that is accessed via the Internet is an ISO-compliant smart card.

Claim 8. (Original): The system of claim 6 wherein the second smart card in said device is a subscriber identification module.

Claim 9. (Original): The system of claim 8 wherein said device is a mobile telephone.

Claim 10. (Original): The system of claim 6 further including means for synchronizing changes made on either of said first and second smart cards during a session with the other of said smart cards during a subsequent session using said other smart card.

Claim 11. (Original): The system of claim 10 further including means associated with said server for temporarily storing changes made on one of said smart cards during a given session for download to the other of said smart cards during a subsequent session.

Claim 12. (Original): The system of claim 11 further including means associated with said server for detecting whether a given session with said application is being conducted with the first smart card or the second smart card.

Claim 13. (Original): The system of claim 12 wherein the download of said stored changes is carried out automatically upon detecting that a session is being conducted with said other smart card.

Claim 14. (Original): The system of claim 12 further including means for enabling a user to select whether the download of said stored changes is to be carried out upon detecting that a session is being conducted with said other smart card.

Claim 15. (Original): The system of claim 6 wherein said second connection includes a gateway that translates messages appropriate to said telecommunications network into commands and responses for said application, and vice versa.

Claim 16. (Currently Amended): A system for providing a user with access to a smart card based Internet application in the absence of a conventional reader for a smart card, comprising:

a smart card containing a first set of information that is dedicated to the functionality of a enables a telecommunication device with which said smart card is adapted to be used to establish a connection with a telecommunications network, and additional information an applet stored on said smart card that enables said device to establish conduct an Internet session with the Internet application via said connection, and that functions as an interface to said application; and

a gateway that establishes a virtual link between the device and the Internet application, and that translates messages exchanged between the device and the application.

Claim 17. (Currently Amended): The system of claim 16 wherein said device is a portable wireless telecommunications device.

Claim 18. (Currently Amended): The system of claim 17 wherein said smart card is a subscriber identification module that authenticates a user to said network.

Claim 19. (Currently Amended): The system of claim 17 wherein said smart card further includes an over-the-air application for transmitting information to the Internet application for use in establishing conducting said session.

Claim 20. (Currently Amended): A method for providing a user with access to a smart card based Internet application in the absence of a conventional reader for a smart card, comprising the following steps:

storing a first set of information on a smart card that ~~is dedicated to the functionality of a~~ enables a telecommunications device, with which said smart card is ~~adapted to be used, to establish a connection with a telecommunications network;~~ and

storing additional information an applet on said smart card that enables said device to establish conduct an Internet session with the Internet application once said connection is established, and that functions as an interface to said application.

Claim 21. (Currently Amended): The method of claim 20 wherein said ~~additional information includes an applet that is a client component of said application.~~

Claim 22. (Currently Amended): The method of claim 21 wherein said device is a portable wireless telecommunications device.

Claim 23. (Currently Amended): The method of claim 22 wherein said smart card is a subscriber identification module that authenticates a user to said network.

Claim 24. (Currently Amended): The method of claim 22 further including the step of storing on said smart card an over-the-air application for transmitting information to the Internet application for use in establishing conducting said session.

Claim 25. (Original): A method for providing users with access to smart card based Internet applications, comprising:

executing on a server at least one user application that utilizes information stored on a smart card;

establishing a first session with said server by means of the Internet to provide said application with access to the information stored in a first smart card; and

establishing a second session with said server by means of a telecommunications network to provide said application with access to a device on said telecommunications network that contains a second smart card.

Claim 26. (Original): The method of claim 25 wherein said first smart card that is accessed via the Internet is an ISO-compliant smart card.

Claim 27. (Original): The method of claim 25 wherein the second smart card in said device is a subscriber identification module.

Claim 28. (Original): The method of claim 27 wherein said device is a mobile telephone.

Claim 29. (Original): The method of claim 25 further including the step of synchronizing changes made on either of said first and second smart cards during a session with the other of said smart cards during a subsequent session using said other smart card.

Claim 30. (Original): The method of claim 29 further including the step of temporarily storing changes made on one of said smart cards during a given session for download to the other of said smart cards during a subsequent session.

Claim 31. (Original): The method of claim 30 further including the step of detecting whether a given session with said application is being conducted with the first smart card or the second smart card.

Claim 32. (Original): The method of claim 31 wherein the download of said stored changes is carried out automatically upon detecting that a session is being conducted with said other smart card.

Claim 33. (Original): The method of claim 31 further including the step of enabling a user to select whether the download of said stored changes is to be carried out, in response to detecting that a session is being conducted with said other smart card.